## Vitellaro, Chandra

From: Shephard, Burt

**Sent:** Friday, March 31, 2017 7:03 PM

**To:** Bachman, Brenda

**Subject:** FW: Possible hot topic? RAF Report with ERA relevance and an opportunity to comment

**Attachments:** ERA-Mgmt Communication\_RAF Feb2017dft.docx

Here's the report we talked about earlier today, with the message chain asking for the high level review by April 7<sup>th</sup>.

Best regards,

Burt Shephard
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"Facts are stubborn things, but statistics are more pliable"

- Mark Twain

From: Wooster-Brown, Catherine

Sent: Thursday, March 30, 2017 5:04 AM

To: Lewis, Bobby; Lipps, Jewel; Ammon, Doug; Black, Ned; Bury, Carolyn; Charters, David; Clemetson, Michael; Cuje, Jace; Dodds, Jennifer; Duncan, Bruce; Ells, Steve; Ferreira, Gina; Fleming, Megan; Foster, Stiven; Fusinski, Keith; George, Linda; Goulet, Joe; Greenberg, Marc; Gustavson, Karl; Henry, Tala; Hoff, Dale; Hoskins, Bart; Jones, Brenda; Kennedy, Amuel; Keteles, Kristen; Kravitz, Michael; Latier, Andrea; Madden, Venessa; Mahoney, Michele; Martin, Lawrence; Matta, Katie; Maurice, Charles; McDonald, David; McPherson, Julie; Michaud, Jayne; Milburn, Anna; Miller, Latoya; Mills, Jason; Muneer, Alie; Nace, Charles; Pensak, Mindy; Pepin, Rob; Pluta, Bruce; Prince, Ruth; Rasmussen, Sara; Rauscher, Jon; Sappington, Keith; Schappelle, Seema; Scozzafava, MichaelE; Sergeant, Anne; Shephard, Burt; Shewmake, Kenneth; Snyder, Katherine; Sprenger, Mark; Sugatt, Richard; Thomas, Brett; Thoms, Sharon; Tsui-Bowen, Alethea; Turner, Philip; Tuttle, Jeffrey; Tyler, Patti; Wall, Dan; Wharton, Steve; Yurk, Jeffrey; Rea, Chris; Wegrzyn, John; ZIFF, SARA; Taynor, Matthew; Plank, Kimberly; Kracko, Karen; Jankowski, Mark; Burkhard, Lawrence; Troyer, Michael; Long, Michelle; Todd, Andrew; Sanchez, Brian; Grossman, Scott; Eisenreich, Karen Subject: RAF Report with ERA relevance and an opportunity to comment

Please read Chuck's comments below about this paper. FYI, it will also be posted on the SharePoint site for future reference.

Thank you!

From: Maurice, Charles

Sent: Wednesday, March 29, 2017 6:14 PM

To: Sprenger, Mark < <a href="mailto:Sprenger.Mark@epa.gov">Sprenger.Mark@epa.gov</a>; Wooster-Brown, Catherine < <a href="mailto:Wooster-Brown.Catherine@epa.gov">Wooster-Brown.Catherine@epa.gov</a>;

Thomas, Brett < Thomas.Brett@epa.gov >

**Cc:** Turner, Philip < <u>Turner.Philip@epa.gov</u>>; Prendiville, Timothy < <u>prendiville.timothy@epa.gov</u>>; LaVay, Maggie < LaVay.Maggie@epa.gov>; ORD-OSP-RSL < ORDOSPRSL@epa.gov>; ORD-OSP-STL < ORDOSPSTL@epa.gov>

Subject: RAF Report with ERA relevance

ERAF Tri-Chairs,

I have attached the Risk Assessment Forum (RAF) review draft document *Expanding the Use of Ecological Risk*\*\*Assessment in Agency Decision Making Through Training for Better Agency Assessor-Manager Communications. Since it has implications for SF/RCRA ecorisk assessors, I think it prudent to alert the general ERAF membership to it, so please forward it. I just received it today and haven't read it yet, but a few ERAF members were involved with its development and technical review so I don't anticipate issues with it.

Comments are due by April 7. If any ERAF members have comments, I suggest they contact their Regional Science Liaison (RSL) in advance of the comment deadline.

Thanks, Chuck

Charles G. Maurice, Ph.D.
Superfund & Technology Liaison to EPA Reg 5
Regional Science Program
Office of Research & Development

Mail:

U.S. EPA Region 5 Superfund Division (SR-6J) 77 W. Jackson Blvd. Chicago, IL 60604

Thank you to Lawrence for this important additional information. And to Mark for underscoring the importance that ERAF read and be aware of this document.

Cheers, Marc

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Marc S. Greenberg, Ph.D.
Deputy Branch Chief
U.S. EPA - Environmental Response Team
OLEM/OSRTI/TIFSD/ERT

2890 Woodbridge Ave., Bldg. 205 Edison, NJ 08837 +1 (732) 452 6413 office +1 (609) 865-3924 mobile greenberg.marc@epa.gov From: Martin, Lawrence

Sent: Thursday, March 30, 2017 12:23 PM

To: Sprenger, Mark <Sprenger.Mark@epa.gov>; Black, Ned <Black.Ned@epa.gov>; Burkhard, Lawrence < Burkhard. Lawrence@epa.gov >; Bury, Carolyn <bury.carolyn@epa.gov>; Charters, David <Charters.DavidW@epa.gov>; Clemetson, Michael <Clemetson.Michael@epa.gov>; Cuje, Jace <Cuje.Jace@epa.gov>; Dodds, Jennifer <dodds.jennifer@epa.gov>; Duncan, Bruce <Duncan.Bruce@epa.gov>; Ells, Steve < <a href="mailto:Ells.Steve@epa.gov">Ells.Steve@epa.gov">Ells.Steve@epa.gov</a>>; Fleming, Megan <Fleming.Megan@epa.gov>: Folland, William <folland, william@epa.gov>: Foster, Stiven < Foster. Stiven@epa.gov >; Fusinski, Keith < fusinski.keith@epa.gov >; George, Linda <George.Linda@epa.gov>; Goulet, Joe <Goulet.Joe@epa.gov>; Greenberg, Marc <Greenberg.Marc@epa.gov>; Grossman, Scott <grossman.scott@epa.gov>; Gustavson, Karl < Gustavson. Karl@epa.gov>; Henry, Tala < Henry. Tala@epa.gov>; Hoff, Dale < Hoff. Dale@epa.gov >; Hoskins, Bart < Hoskins. Bart@epa.gov >; Jankowski, Mark <jankowski.mark@epa.gov>; Jones, Brenda <Jones.Brenda@epa.gov>; Kennedy, Amuel <Kennedy.Amuel@epa.gov>; Keteles, Kristen <Keteles.Kristen@epa.gov>; Kracko, Karen <kkracko@srcinc.com>; Kravitz, Michael <kravitz.michael@epa.gov>; Latier, Andrea <Latier.Andrea@epa.gov>; Lavoie, Emma <Lavoie.Emma@epa.gov>; Lewis, Bobby < Lewis. Bobby@epa.gov >; Lipps, Jewel < Lipps.Jewel@epa.gov >; Long, Michelle <Long.Michelle@epa.gov>; Madden, Venessa <Madden.Venessa@epa.gov>; Mahoney, Michele < Mahoney. Michele@epa.gov >; Matta, Katie < Matta. Katie@epa.gov >; Maurice, Charles < maurice.charles@epa.gov >; McDonald, David <Mcdonald.Dave@epa.gov>; McPherson, Julie <McPherson.Julie@epa.gov>; Michaud, Jayne < Michaud. Jayne@epa.gov >; Milburn, Anna < Milburn. Anna@epa.gov >; Miller, Latoya <Miller.Latoya@epa.gov>; Mills, Jason <Mills.Jason@epa.gov>; Mount, Dave <Mount.Dave@epa.gov>; Muneer, Alie <muneer.alie@epa.gov>; Nace, Charles <<u>Nace.Charles@epa.gov</u>>; Pensak, Mindy <<u>Pensak.Mindy@epa.gov</u>>; Pepin, Rob <pepin.robert@epa.gov>; Plank, Kimberly <plank.kimberly@epa.gov>; Pluta, Bruce <Pluta.Bruce@epa.gov>; Prince, Ruth <Prince.Ruth@epa.gov>; Rasmussen, Sara <Rasmussen.Sara@epa.gov>; Rauscher, Jon <Rauscher.Jon@epa.gov>; Rea, Chris <Rea.Chris@epa.gov>; Sanchez, Brian <sanchez.brian@epa.gov>; Sappington, Keith <Sappington.Keith@epa.gov>; Schappelle, Seema <Schappelle.Seema@epa.gov>; Scozzafava, MichaelE < Scozzafava. MichaelE@epa.gov >; Sergeant, Anne <Sergeant.Anne@epa.gov>; Shephard, Burt <Shephard.Burt@epa.gov>; Shewmake, Kenneth <shewmake.kenneth@epa.gov>; Snyder, Katherine <<u>Snyder.Katherine@epa.gov</u>>; Sugatt, Richard <<u>Sugatt.Rick@epa.gov</u>>; Taynor, Matthew < Taynor. Matthew@epa.gov >; Thomas, Brett < Thomas. Brett@epa.gov >; Thoms, Sharon < Thoms. Sharon@epa.gov >; Todd, Andrew < Todd. Andrew@epa.gov >; Tsui-Bowen, Alethea <Tsui-Bowen.Alethea@epa.gov>; Turner, Philip <Turner.Philip@epa.gov>; Tuttle, Jeffrey <Tuttle.Jeffrey@epa.gov>; Tyler, Patti <Tyler.Patti@epa.gov>; Wall, Dan <wall.dan@epa.gov>; Wegrzyn, John < Wegrzyn. John@epa.gov >; Weyer, Erica < weyer.erica@epa.gov >; Wharton, Steve < Wharton. Steve@epa.gov >; Wooster-Brown, Catherine < Wooster-Brown.Catherine@epa.gov>; Yurk, Jeffrey < yurk.jeffrey@epa.gov>; ZIFF, SARA <ZIFF.SARA@EPA.GOV>

Subject: RE: Document review

Hi all – point of clarification on the "document review" – this doc is before the STPC now for *concurrence*. Although that is a review of sorts, it's a high level "show-stopper" sort of thing. Below is the notice from the action item email to STPC members. If you do have anything to say about it, you should forward your high-level remarks to your DRA or DAA's science advisor (or advisory team) for consideration.

**RAF Ecological Risk Assessment Report**: The RAF is seeking STPC concurrence on the report on *Expanding the Use of Ecological Risk Assessment in Agency Decision Making Through Training for Better Agency Assessor-Manager Communications*. Concurrences should be sent to the STPC mailbox by **Friday, April 7, 2017**.

I second Mark's recommendation to look it over. The RAF's next step, assuming that the STPC approves it, will be to think about agency-wide ERA training, which would first entail coordinating with all groups that currently provide any such trainings – or care about it. I'll be reaching out to the ERAF on that. Also, the RAF Ecological Oversight Committee is beginning to plan for a fall ERA colloquium, and that would be a logical place to think more about this. There will be more news on that at the upcoming Philadelphia mtg.

## Lawrence

Lawrence Martin EPA Office of Science Advisor (8105-R) 1200 Pennsylvania Avenue, N.W. Washington, DC 20460 Office - 202.564.6497 AWL - 202.308.5642

From: Sprenger, Mark

**Sent:** Thursday, March 30, 2017 12:02 PM

Subject: Document review

AII,

You all should have received an e-mail from Catherine (and maybe other sources) on the Risk Assessment Forum (RAF) review draft document *Expanding the Use of Ecological Risk Assessment in Agency Decision Making Through Training for Better Agency Assessor-Manager Communications*.

I encourage you all to read it, even if you do not think you will comment on it, it is not that long. If you do comment I believe your comments should go to your Science Liaison.

The reason I believe you should read it is that this could give us a roadmap for increasing the visibility of EcoRisk and our role in sites. In addition, it may provide a means of being seen as "part of the solutions". I know that may sound a bit "negative"; but I do believe we need to "up our game". We do a good job technically but we need to do a better job on the other aspects of what we do...myself included.

Thanks

mark